IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: K. TSUKADA et al

Serial No. 10/189,010 Filed: July 5, 2002

Group Art Unit:

3737

Examiner:

J. Lin

For:

BIOMAGNETIC FIELD MEASURING METHOD

AND APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 29, 2004

Sir:

In accordance with the duty of disclosure, the Applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 10/189,010.

The Applicants request the Examiner to initial and return a copy of the attached PTO-1449 form as an indication that the references have been considered.

Respectfully submitted,

Daniel J. Stanger

Registration No. 32,846 Attorney for Applicant

MATTINGLY, STANGER & MALUR, P.C. 1800 Diagonal Road, Suite 370 Alexandria, Virginia 22314 Telephone: (703) 684-1120 Facsimile: (703) 684-1157

Date: March 29, 2004

FORM PTO-1449 (REV. 7-80)				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-701-04		SERIAL NO.			
						APPLICANT					
LIST OF DOCUMENTS CITED BY APPLICANT						K. TSUKADA et al					
(Use several sheets if necessa					ry)	FILING DATE 03/29/04	GROI 373				
			· · · · ·	-	U.S. PATENT		<u> 3/3</u>				
* EXAMINER INITIAL					NAME		CLASS	SUBCLASS	SS FILING DATE (If Appropriate)		
	AA	5,5	26,811	06/1996	Lypchuk						
	АВ	5,1	70,119	12/1992	Sekihara et al						
	AC	5,2	28,443	07/1993	Tatar						
	AD	5,204,624		04/1993	Ueda						
	ΑE	5,211,178		05/1993	Kado et al						
	AF	5,206,589		04/1993	Kado et al	w					
	AG	5,285,385		02/1994	Igarashi et al				•		
	АН	5,4	26,365	06/1995	Sekihara et al						
	ΑI	5,752,514		05/1998	Okamura et al						
	AJ	6,230,037		05/2001	Tsukada et al						
	AK	6,4	77,398	11/2002	Mills						
					FOREIGN PATE	NT DOCUMENTS					
		DOCUMENT		DATE	C	OUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO	
	AL	2-249530		10/05/90	Japan						
	АМ	8-266499		10/15/96	Japan						
	AN	6-121776		05/06/94	Japan						
	AO	10-305019		11/17/98	Japan						
	AP										
			ı	OTHER DOCUM	MENTS (Including Aut	hor, Title, Date, Pertinent P	ages, etc.)				
	AR		JAPANESE JOURNAL OF MEDICAL INSTRUMENTATION, Vol. 66, No. 10, 1996,								
			pp. 623-624.								
	AS		JOURNAL OF ELECTROCARDIOLOGY, Vol. 9, No. 4, 1976, pp. 426-432.								
	ΑТ		Review of the Scientific Instruments, Vol. 66, No. 10, 1995, pp. 5085-5091.								
EVANNES		<u> </u>	<u> </u>	<u> </u>		TE 00101055				-	
EXAMINER						ATE CONSIDERED					
* EXAMINER next communicat	R: Initi	al if refe applican	rence considerent.	ed, whether or not citation	on is in conformance with MPEP (609; Draw line through citation if not in co	onformance and r	not considered. Includ	e copy of thi	s form with	

FORM PTO-1449 (REV. 7-80)			U.S. DEPART PATENT AND	MENT OF COMMER TRADEMARK OFFI	CE ATTY. DOCKET NO. CE ASA-701-04	SERIAL	SERIAL NO.					
LIST OF DOCUMENTS CITED BY APPLICANT					APPLICANT							
•	-131		sheets if necessa		K. TSUKADA et al GROUP							
					03/29/04	3737	 ,					
				U.S. PATE	NT DOCUMENTS							
* EXAMINER INITIAL		DOCUMENT	DATE		NAME		CLASS SUBCLASS		FILING DATE (If Appropriate)			
	AA	5,642,045	06/1997	Keefe et al								
	АВ											
	AC						-					
	AD											
	AE											
	AF	.,.				_						
	AG											
	АН											
	AI											
	AJ											
	AK											
				FOREIGN PA	TENT DOCUMENTS							
		DOCUMENT	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	NO			
	AL											
	АМ											
	AN											
	AO											
	AP											
		(OTHER DOCU	MENTS (Including)	Author, Title, Date, Pertinent	Pages, etc.)						
	AR	Tenth :	Tenth International Conference on Biomagnetism, Feb. 17, 1996, Y. Yoshida et									
		al, p.	351.									
	AS	Tenth :	Tenth International Conference on Biomagnetism, Feb. 17, 1996, K. Tsukada et									
	```	al, p.	al, p. 248.									
	AT	Circula	Circulation 63, No. 5, 1981, pp. 1166-1172.									
EXAMINER	EAAMINEK			DATE CONSIDERED								
* EXAMINEI	R: Initia	al if reference considere	ed, whether or not citation	on is in conformance with MF	PEP 609; Draw line through citation if not in	conformance and not	considered. Include	copy of the	is form with			

FORM PTO-1449 (REV. 7-80)			U.S. DEPART PATENT AND	MENT OF COMMER TRADEMARK OFFI		SERIA	SERIAL NO.			
	LIST (	OF DOCUMENT	S CITED BY A	ADDI ICANT	APPLICANT K. TSUKADA et al	· · · · · · · · · · · · · · · · · · ·				
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)					FILING DATE	GROU	P			
					03/29/04	3737				
				U.S. PATE	NT DOCUMENTS					
* EXAMINER INITIAL	₹	DOCUMENT	DATE		NAME	CLASS	SUBCLASS		G DATE ropriate)	
	AA	_								
	АВ									
-	AC		·							
	AD									
	AE									
	AF									
	AG									
_	AH							<del>                                     </del>		
	Al		<del></del>							
	AJ									
	AK									
	1 1			FOREIGN PAT	TENT DOCUMENTS					
		DOCUMENT	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO	
	AL									
	АМ									
	AN									
1815	АО									
	AP									
		0	THER DOCUM	RENTS (Including A	Author, Title, Date, Pertinent	Pages, etc.)				
	AR	Phys. M	ed. Biol.,	Vol. 32, No	. 1, 1987, pp. 11-2	22.				
	AS									
						<u> </u>				
	АТ									
EXAMINER					DATE CONSIDERED					
L/O WINVER					DATE CONSIDERED					
* EXAMINEI next communica	R: Initial	if reference considered, pplicant.	, whether or not ditation	n is in conformance with MP	EP 609; Draw line through citation if not in	n conformance and not	considered. Include	copy of this	s form with	